

# CSWC Operational Period Summary

## 0600 February 27 to 1800 February 27 2014



# **SITUATION SUMMARY**

## **Current Weather :**

### **Northern California**

General rain accumulations in Northern California in the past 24 hours have ranged between .17 inches in Stockton to 4 inches in the Big Sur area of Monterey.

Watershed areas in northern California generally receive a little over 1 inch of precipitation, however, the Shasta Dam area received 2.16 inches of precipitation in the last 24 hour period.

Current snow levels remain at 5,000 to 6,000 feet.

### **Current average snow water equivalents, percent of normal for this date**

North: 15 percent (4 percent increase from yesterday)

Central: 32 percent (3 percent increase from yesterday)

South: 24 percent (4 percent increase from yesterday)

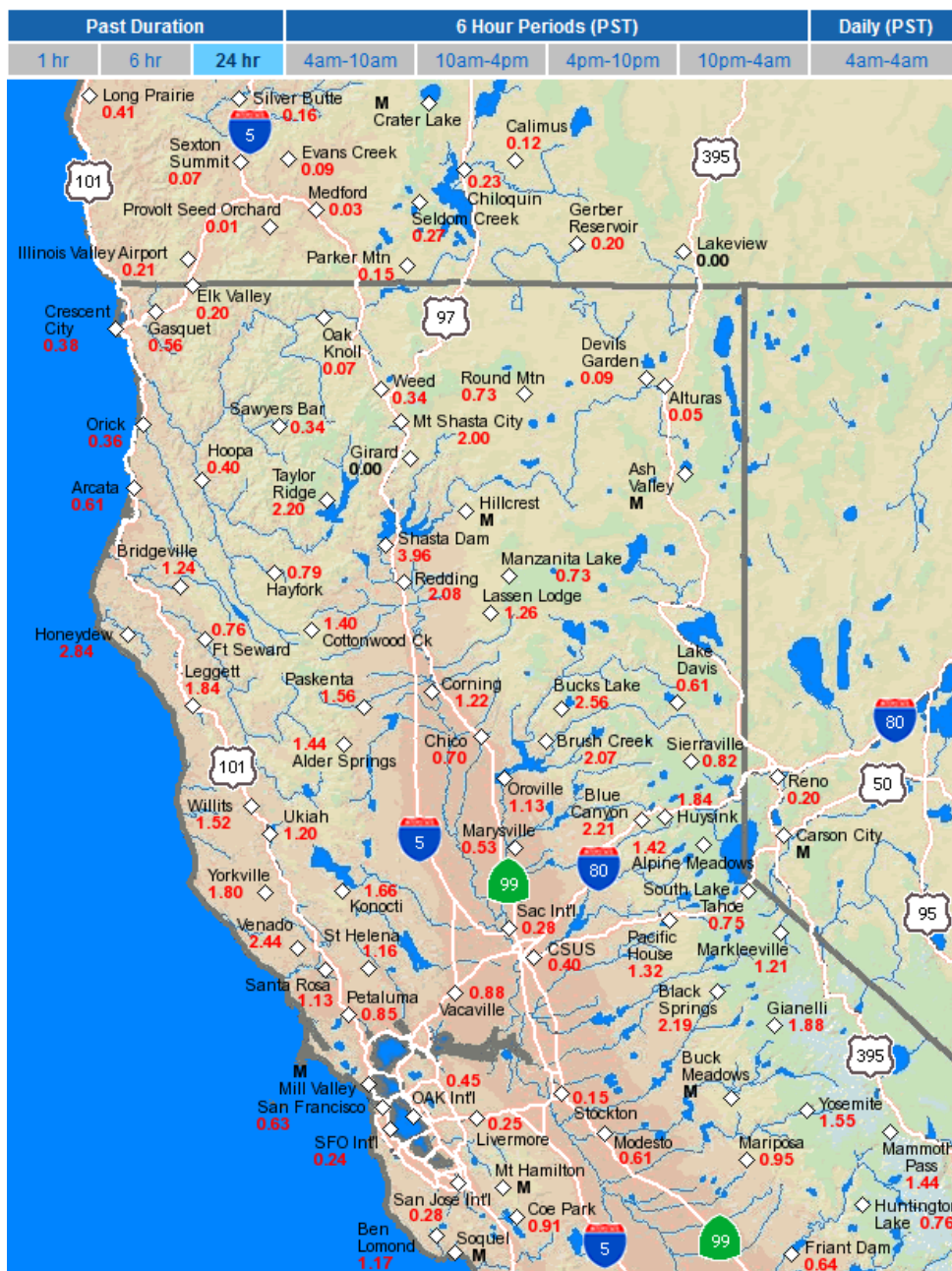
The next storm wave will reach the coast around midnight tonight and spread inland Friday morning.

### **Southern California**

Showers to decrease today.

General 24 hour rainfall amounts 1 to 2 inches south coast to Ventura and one-half an inch to 1 inch in eastern LA County.

Next stronger system arrives between midnight and dawn Friday morning with the potential for heavy rain thunderstorms and mud and debris flows.



24 Hour Precipitation (Inches) Ending Thu Feb 27 2014 at 04 PM PST  
NOAA / NWS / California Nevada River Forecast Center

## Observed Precipitation Map - Northern California

California Nevada River Forecast Center

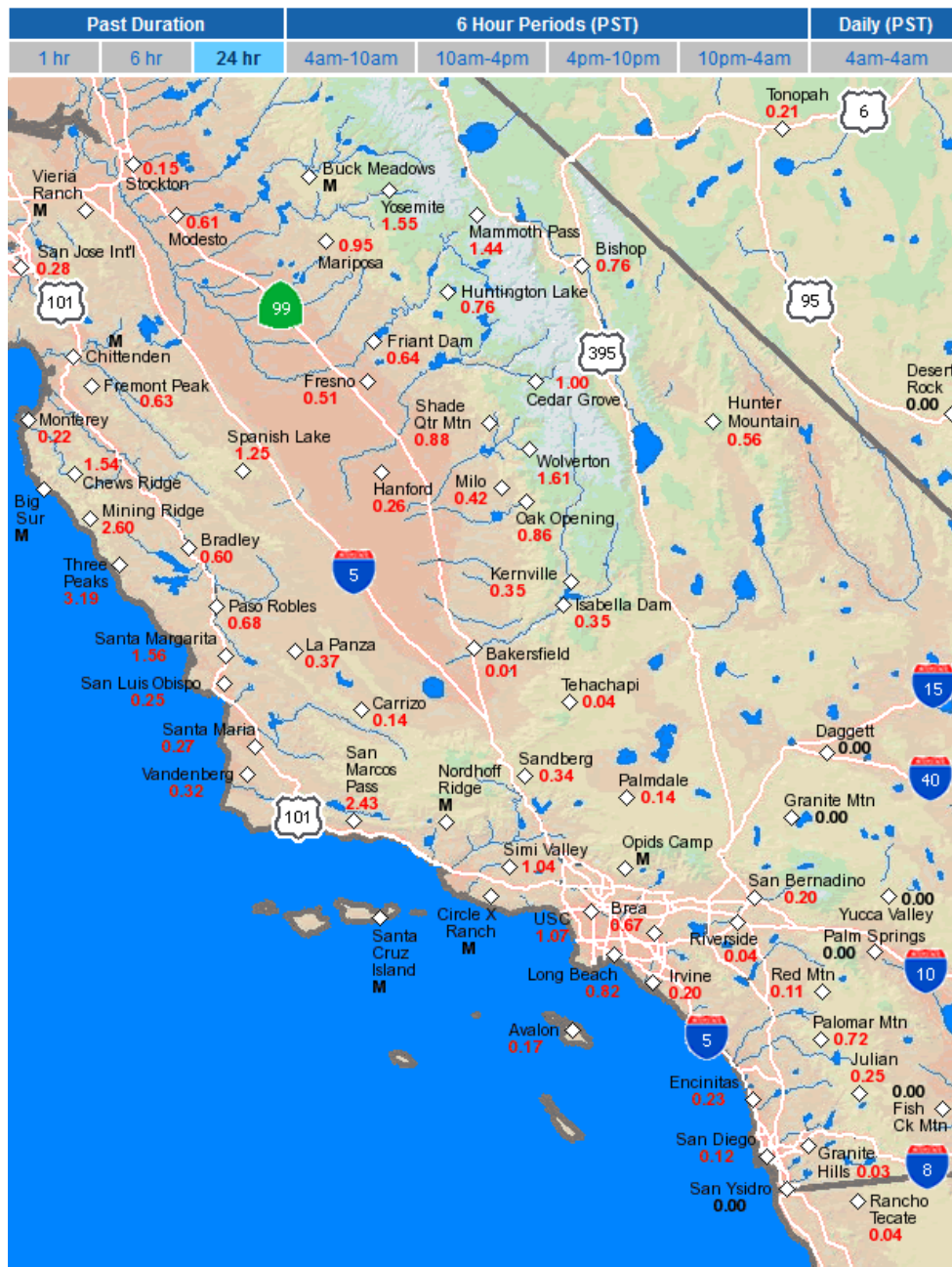
This map displays data from automated gages that have not been verified for accuracy. Units of measurement are inches. M denotes missing data.

Past Duration 24 hours  
1600 hours – 1600 hours



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## Observed Precipitation Map - Southern California

California Nevada River Forecast Center

This map displays data from automated gages that have not been verified for accuracy. Units of measurement are inches. M denotes missing data.

Past Duration 24 hours  
 1600 hours – 1600 hours



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## SITUATION SUMMARY (Cont.)

### **Future Weather :**

#### **Northern California**

This storm will take the brunt of its heavy rain/snows into southern California but we'll still likely get some decent snows out of this especially south of Hwy 50 and into Mono County. The Mammoth area may pick up some significant snows. Snow levels may drop to near 5000 feet at times, especially Friday morning, but overall 5500-6000 feet is the most likely level. Forecast confidence is medium -- the main uncertainty is how far north the heavy snows will get (the snow forecast for the Tahoe area is a little less predictable with this storm).

#### **Snow Levels:**

Northern Mountains: 5500-6500 feet Friday-Sunday, rising to 7500-8500 feet Monday

Central and Southern Sierra: 5500-7000 feet Friday-Saturday, rising to 7000-8500 feet Sunday, and then to 8000-9500 feet Monday

Southern Mountains: 9000-11000 feet lowering to 6000-8000 feet Friday-Saturday, then rising to 8500-11500 feet Monday

#### **Southern California**

Rainfall from Friday and Saturday this storm will generate 1-3 inch totals for most coast and valley locations with heaviest amounts near the foothills. Rainfall totals of 3-6 inches are possible in the foothills and coastal mountain slopes with local 8 inch totals possible in the wettest locations.

Rainfall intensities during the peak of this storm Friday morning into early Friday afternoon this storm will be capable of producing bursts of rainfall rate intensities between 1 to 2 inches per hour. These numbers are more than enough to cause serious debris flows in and below the recent burn areas



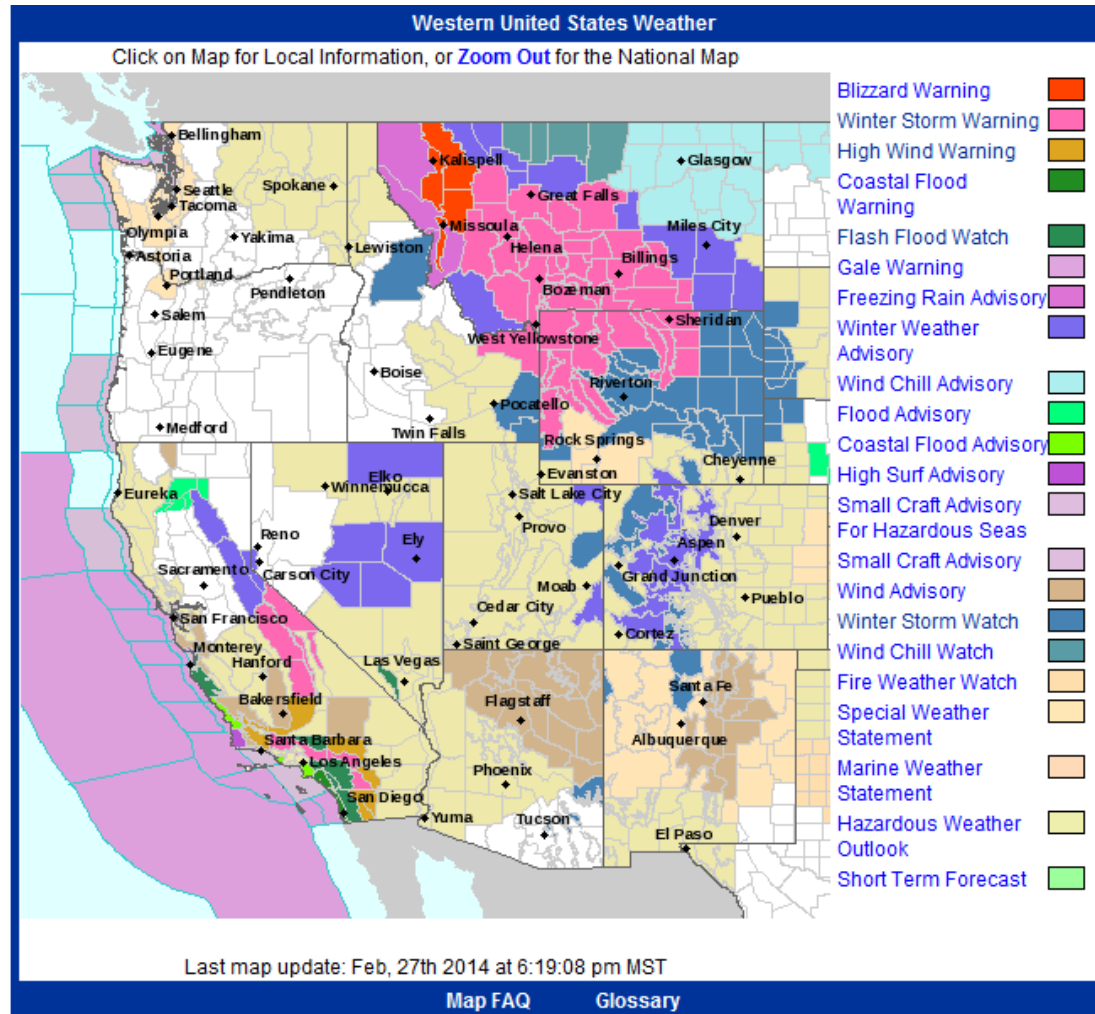
## **SITUATION SUMMARY (Cont.)**

### **Active Weather Watches and Warnings**

- High Wind Warning remains in effect from 2200 this evening to 1000 Friday for portions of San Luis Obispo and Santa Barbara Counties
- High Wind Warning remains in effect from 2200 this evening to 1600 Friday for portions of Kern County.
- Winter Storm Warning in effect from 0400 to 2200 Friday for Mono County
- Winter Storm Warning remains in effect from 2200 Thursday through 1600 Saturday above 6000 feet for areas of Fresno, Madera, Mariposa, Tuolumne and Tulare Counties
- Winter Storm Warning remains in effect from 0300 Friday to 0300 Sunday for portions of Ventura and Los Angeles Counties.
- Flash Flood Watch in effect midnight through Saturday afternoon for the Counties of San Bernardino, Riverside, Orange and San Diego
- High Wind Warning in effect from 0100 to 2200 Saturday for portions of San Bernardino, Riverside, and San Diego Counties.
- Coastal Flood Warning in effect from 0600 Friday to 0100 Sunday for portions of Orange and San Diego Counties.
- Winter Storm Warning now in effect from 0400 to 2200 Friday for portions of Mono County.
- Winter Storm Warning remains in effect from 1600 Friday to 0200 Sunday for portions of San Bernardino and Riverside Counties.
- Winter Storm Warning remains in effect from 0400 to 1600 Saturday above 6000 feet for portions of Inyo County
- Flash Flood Watch in effect from midnight tonight through late Friday night for Southern Monterey bay and Big Sur coast.



# STATE WEATHER MAP



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## **SITUATION SUMMARY (Cont.)**

### **Road Closures:**

#### **Lifeline closures**

- No current closures.

#### **Non-Lifeline Routes**

##### **Mono County**

At approximately 2100 hours on February 26, 2014 State Route 158 was closed from 3.5 miles north of June Lake Village /at Power Plant/ to the north junction of United States Route 395 due to snow. The route has not reopened.

##### **Monterey County**

At approximately 2125 hours on February 26, 2014 State Route 1 was closed from 7 miles north of the San Luis Obispo/Monterey County Line to 4.5 mile south of Big Sur due to rock slides. The route reopened at approximately 0610 hours on February 27, 2014.

##### **Mono & Alpine Counties**

At approximately 1603 hours on January 29, 2014 State Route 89 was closed from the junction of United States Route 395 to the junction of State Route 4 /Monitor Pass/ due to snow. The route has not reopened.

##### **Mono County**

At approximately 1700 hours on January 30, 2014 State Route 270 was closed from the junction of United States Route 395 to Bodie due to snow. The route has not reopened.



## **SITUATION SUMMARY (Cont.)**

### **Current EOC Activations**

- **State Operation Center**

Activated at Level 2 – Thursday 0800 hours – 1700 hours

Planning to activate Level 2 – Friday, Saturday, and Sunday 0700 hours – 1900 hours

- **Staffing Plan**

SOC Director

Plans and Intel Chief

Situation Status Unit

- **Inland REOC**

The Inland REOC is currently activated at Level 2, M-F, 0800-1700hours. We are prepared to continue the activation through the weekend, increasing staffing as necessary, 24 hour operations, A Shift: 0700-1900hours, B Shift: 1900-0700hours.

- **Coastal REOC**

The Coastal REOC is currently activated at Level 2, 0800 – 1700 hours

Planning to activate Level 2 – Friday, Saturday, and Sunday 0800 hours – 1700 hours

## **SITUATION SUMMARY (Cont.)**

### **Current EOC Activations (Cont.)**

- **Southern REOC**  
Planning to activate Level 2 – Thursday 0800 – 1700  
Planning to activate Level 2 – Friday, Saturday, and Sunday 0600 – 1800
- The Los Angeles County EOC is activating at Level II Thursday, February 27 at 1200 hours, Friday, February 28 – Sunday, March 2, 2014 from 6:00 am – 6:00 pm. OEM is requesting staff to assist the County EOC for the REOC/State Liaison.

## **SITUATION SUMMARY (Cont.)**

**SOC / Inland REOC remains activated in support of 2014 Drought**

**SOC / Southern, Inland, Coastal REOCs activated in support of 2014 – Winter Storms**

**Hazardous Material Spill 14-1168, Impacting I-40 Barstow Area, San Bernardino County:**

**Current:** On February 27, 2014 at 1619 hours Caltrans reports that the fuel truck has been cleared.

On 2/26/2014 at 0006 hours all lanes of Interstate 40 were shut down due to a traffic collision which caused a leak in a tanker truck carrying liquid natural gas. The #2 eastbound lane and the #2 westbound lane of I-40 reopened on 2/26/2014 at 1000 hours, 47 miles east of the City of Barstow and 10 miles west of the Ludlow exit at Crucero Road. Incident Command was initiated and is being maintained by CHP personnel.

# WEATHER

## California Precipitation Forecast - For February 27 – March 4, 2014

Region - Counties	Precipitation Amount (Feb 27 – Mar 4, 2014)
<b>North Coast</b> <ul style="list-style-type: none"><li>• Del Norte, Humboldt, Mendocino, Lake, Sonoma, Napa</li></ul>	<ul style="list-style-type: none"><li>• 2.75 – 6.00” (Highest amounts Siskiyou Mountains of eastern Del Norte County)</li><li>• Other areas: 1.20-4.00” (highest in parts of Humboldt and Mendocino Counties)</li></ul>
<b>Cascade – Sierra</b> <ul style="list-style-type: none"><li>• Siskiyou, Modoc, Trinity, Shasta, Lassen, Plumas, Sierra, Nevada, Placer, El Dorado, Amador, Alpine, Calaveras, Tuolumne, Mariposa</li></ul>	<ul style="list-style-type: none"><li>• 0.30 -4.00” (lowest amounts eastern Siskiyou, Modoc, and Lassen Counties)</li><li>• Locally 4.00-5.00” higher terrain of western Plumas, Shasta, and Trinity Counties</li></ul>
<b>Bay Area</b> <ul style="list-style-type: none"><li>• Marin, San Francisco, San Mateo, Contra Costa, Alameda</li></ul>	<ul style="list-style-type: none"><li>• 0.85-2.60” (highest amounts Marin and southern San Mateo Counties)</li></ul>
<b>Sacramento Valley</b> <ul style="list-style-type: none"><li>• Tehama, Glenn, Butte, Colusa, Sutter, Yuba, Yolo, Sacramento, Solano</li></ul>	<ul style="list-style-type: none"><li>• 8.85-1050” in lower elevations</li><li>• 1.50-4.00” foothills and mountains of Tehama and Butte Counties (locally 4.00-5.00” far northeastern Tehama Co.</li></ul>



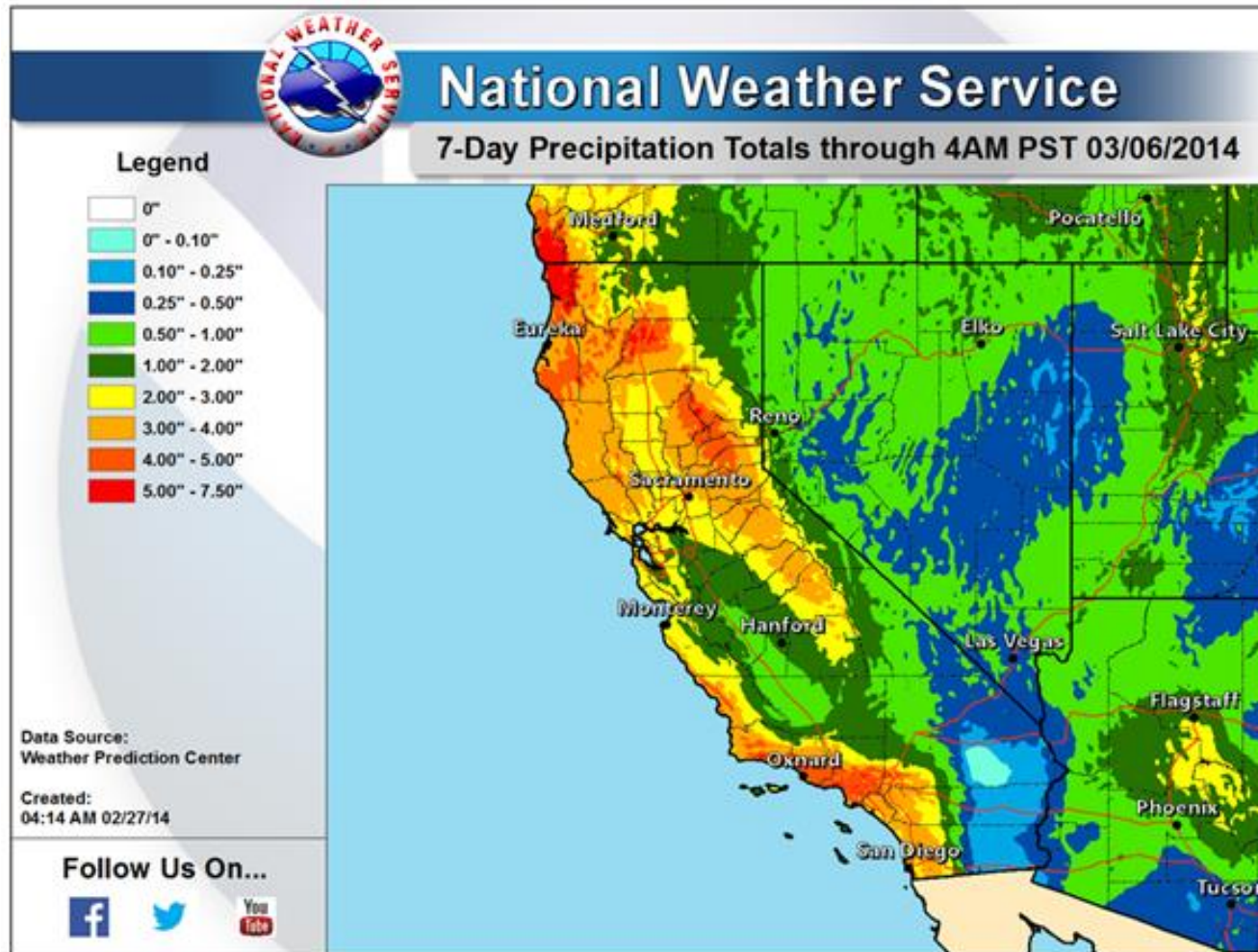


# WEATHER

## California Precipitation Forecast - For February 27 – March 4, 2014 (cont.)

Region - Counties	Precipitation Amount (Feb 27 – Mar 4, 2014)
<b>San Joaquin Valley</b> <ul style="list-style-type: none"><li>San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, Kern</li></ul>	<ul style="list-style-type: none"><li>0.60-1.50" in lower elevations</li><li>1.50-2.00" Sierra foothills</li><li>2.00-4.00" higher elevations of Madera, Fresno, Tulare, and Kern Counties)</li></ul>
<b>Central Coast</b> <ul style="list-style-type: none"><li>Santa Cruz, Santa Clara, San Benito, Monterey, San Luis Obispo</li></ul>	<ul style="list-style-type: none"><li>3.00-6.00" coastal mountains of Monterey and northern San Luis Obispo Counties)</li><li>0.90-3.00" other areas (highest along ridges of Coast Range)</li></ul>
<b>South Coast</b> <ul style="list-style-type: none"><li>Santa Barbara, Ventura, Los Angeles, Orange, San Diego</li></ul>	<ul style="list-style-type: none"><li>5.00-10.00" along south-facing slopes and higher terrain</li><li>2.50-5.00" elsewhere</li></ul>
<b>Southeast Interior</b> <ul style="list-style-type: none"><li>Mono, Inyo, San Bernardino, Riverside, Imperial</li></ul>	<ul style="list-style-type: none"><li>2.00-8.00" higher elevations in southwestern San Bernardino County (locally up to 10+" on south-facing slopes)</li><li>1.00-2.00" desert mountain areas</li><li>0.25-1.00" lowest elevation desert areas</li></ul>

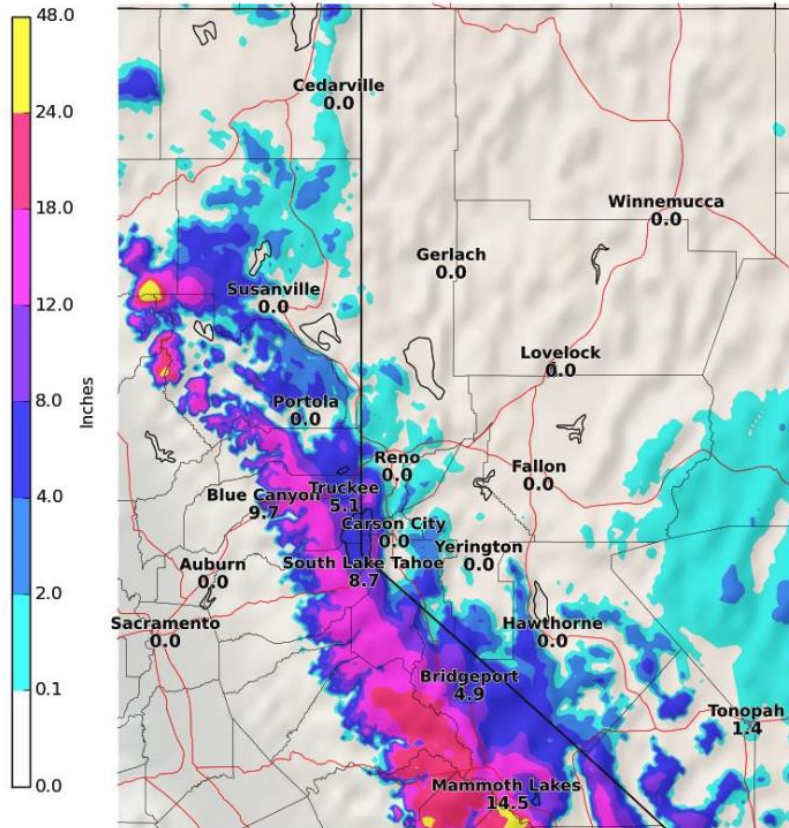




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## Snow Potential - Friday and Saturday

Valid: March 1, 2014



**National Weather Service**  
Reno, NV  
02/25/2014 09:37 AM PST

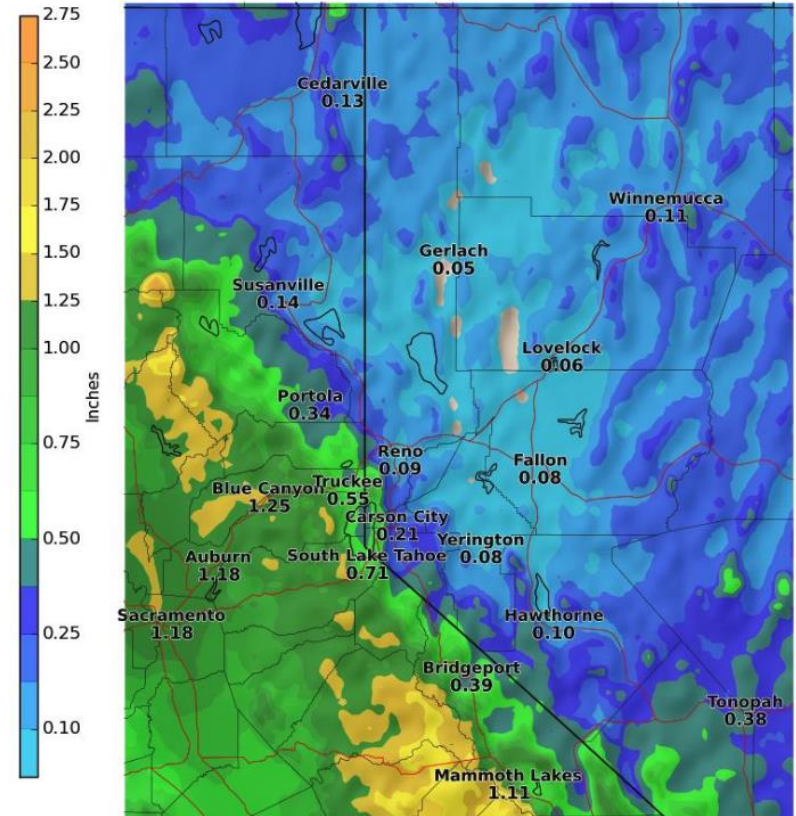
Follow Us:



[weather.gov/Reno](http://weather.gov/Reno)

## Liquid Equivalent - Friday and Saturday

Valid: March 1, 2014



**National Weather Service**  
Reno, NV  
02/25/2014 10:24 AM PST

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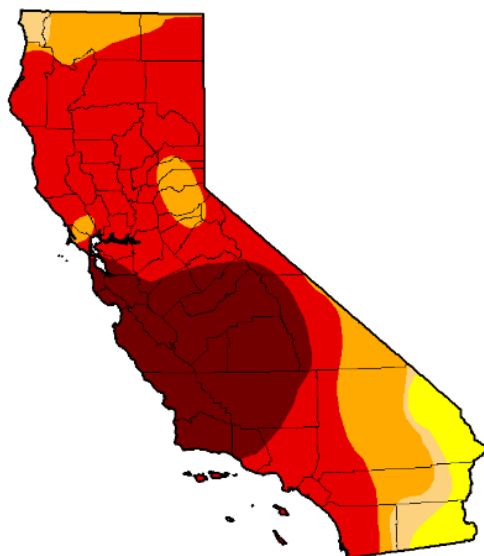


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# U.S. Drought Monitor

California



## February 25, 2014


(Released Thursday February 27, 2014)

Valid 7 a.m. Eastern

Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	2/25/2014	0.00	100.00	94.56	90.82	73.83	26.21
Last Week	2/18/2014	0.00	100.00	94.54	90.82	68.30	14.62
3 Months Ago	11/26/2013	2.61	97.39	94.15	82.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	2/26/2013	0.02	99.98	47.13	26.96	0.00	0.00


### Intensity:

 D0 - Abnormally Dry

 D1 - Moderate Drought

 D2 - Severe Drought

 D3 - Extreme Drought

 D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

### Author(s):

David Miskus, NOAA/NWS/NCEP/CPC



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# **FIRE ACTIVITY**

## **Preparedness Levels:**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

**No Significant Fire Activity to Report**



# **CAL OES ACTIVATIONS**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily. The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed. The Southern REOC is activated at Level 1.

## **2014 – Winter Storms**

- **State Operation Center**
  - Activated at Level 2 – Thursday 0800 hours – 1700 hours
  - Planning to activate Level 2 – Friday, Saturday, and Sunday 0700 hours – 1900 hours
- **Inland REOC**
  - The Inland REOC is currently activated at Level 2, M-F, 0800-1700hrs. We are prepared to continue the activation through the weekend, increasing staffing as necessary, 24 hour operations, A Shift: 0700-1900hrs, B Shift: 1900-0700hrs.
- **Southern REOC**
  - Activate Level 2 – Thursday 0800 – 1700
  - Planning to activate Level 2 – Friday, Saturday, and Sunday 0600 – 1800
  - Staffing pattern has been established throughout the weekend.

# **SIGNIFICANT EVENTS / ACTIVITY**

## **Cal EOC Incident – 2014 Drought**

### **Situational Summary: (No change)**

- The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State for several months. Negative economic impacts will also result. The Governor has established a Drought Task Force to prioritize State actions needed to address these conditions. Governor Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions. The State Operations Center (SOC) is activated to implement objectives in support of the Governor's priorities.
- Many local jurisdictions have enacted water conservation measures. The Office of Emergency Services is in close contact with counties and local officials to monitor the water conditions, agriculture and economy.
- As a result of the drought DWR has informed the customers of the State Water Project (SWP) that deliveries in 2014 will be discontinued if current dry conditions persist. Deliveries to agricultural districts with long-standing water rights in the Sacramento Valley may be cut 50 percent (the maximum permitted by contract) depending upon future snow survey results. Storage in key reservoirs now is lower than at this time in 1977, one of the two previous driest water years on record. While additional winter storms may provide a limited boost to reservoir storage and water deliveries, it would need to rain and snow heavily every other day from now until May to get us back to average annual rain and snowfall. The allocation may change depending on future storm events.

## **Cal EOC Incident – 2014 Drought (Cont.)**

### **Current Conditions:**

#### **Near-term Outlook for Precipitation:**

A prolonged series of storms is expected to reach California this week, with almost all areas of the state likely to benefit from precipitation. The first storm is projected to reach the north coast late Tuesday and spread across the state by Wednesday. Heavy snowfall from this storm is expected above 4,000 to 6,000 feet. A second, wetter storm is likely to sweep across the state late Thursday through early Saturday. A third storm is possible later in the weekend.

#### **Longer Term Outlook:**

The 6-10 day outlook (valid March 2 - March 6, 2014) indicates increased probabilities for above normal temperatures across all of California, and increased probabilities for above normal precipitation across northern California.

\*\* Heavy rain and snow would have to fall throughout California very frequently from now until May to reach average annual rain and snowfall. Even with such precipitation, California would remain in drought conditions, due to low supplies from the two previous dry years.\*\*



## CURRENT DROUGHT UPDATES:

- 2014 Drought Response Report – Attached ([Updated](#))

### Declarations/Resolutions/Proclamations: ([Updated](#))

#### **State:**

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

## Declarations/Resolutions/Proclamations: (Cont.)

### County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
<b>Inland Region</b>		
County		Request
Glenn	1/30/2014	State and Federal relief
Kern	1/14/2014	Gubernatorial and Presidential
Kings	1/14/2014	State and Federal assistance
Madera	1/28/2014	No specific request
San Joaquin	1/28/2014	No specific request
Sutter	2/11/2014	Gubernatorial and Presidential
Tulare	2/4/2014	CDAA and Federal assistance
Tuolumne	2/4/2014	CDAA and Federal assistance
Yuba	2/18/2014	Gubernatorial and Presidential
<b>Coastal Region</b>		
County		Request
Mendocino	1/7/2014	No specific request
Sonoma	2/25/2014	CDAA and Federal assistance
<b>Southern Region</b>		
County		Request
Inyo	1/28/2014	CDAA
Santa Barbara	1/17/2014	No specific request

## Declarations/Resolutions/Proclamations: (Cont.)

### City / Tribe / Special District Declarations/Resolutions/Proclamations: (Updated)

Declarations/Resolutions/Proclamations		
<b>Inland Region</b>		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency
<b>Coastal Region</b>		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brookside Township Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Karuk Tribe	2/18/2014	Enact Tribal emergency authorities
<b>Southern Region</b>		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency



# Counties Which Have Established a Drought Task Force (DTF)

Information as of 2/27/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	2/18/2014	5/19/2014
Madera	2/18/2014	3/11/2014
Modoc	2/25/2014	
Nevada	1/22/2014	2/28/2014
Placer	2/19/2014	3/12/2014
Plumas	2/24/2014	3/17/2014
Sacramento	2/21/2014	3/7/2014
San Joaquin	2/19/2014	3/19/2014
Siskiyou	2/19/2014	
Solano		
Stanislaus	2/18/2014	3/3/2014
Sutter		3/13/2014
Tehama		
Tulare		3/10/2014
Tuolumne	2/11/2014	2/28/2014
Coastal Region		
County	Previous Meetings	Upcoming Meetings
Mendocino		2/26/2014
Monterey		
San Mateo		3/18/2014
Santa Clara		2/27/2014
Southern Region		
County	Previous Meetings	Upcoming Meetings
San Luis Obispo		3/4/2014
Santa Barbara		3/12/2014



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## **NORTHERN CALIFORNIA**

### **4.1 Magnitude Earthquake SSE Lopez Point, Monterey County :**

On 02/27/2014 at 1052 hours, a verified Magnitude 4.1 earthquake occurred near 12 miles SSE of Lopez Point in Monterey County. The earthquake was felt, but there are no reports of damage or injuries from Monterey County. The earthquake was not felt in San Luis Obispo County. Tsunami Seismic Information statement issued with NO Tsunami danger. Counties briefed via CALWAS.

## **SOUTHERN CALIFORNIA**

### **Hazardous Material Spill 14-1168, Impacting I-40 Barstow Area, San Bernardino County:**

**Current:** On February 27, 2014 at 1619 hours Caltrans reports that the fuel truck has been cleared. On 2/26/2014 at 0006 hours all lanes of Interstate 40 were shut down due to a traffic collision which caused a leak in a tanker truck carrying liquid natural gas. The #2 eastbound lane and the #2 westbound lane of I-40 reopened on 2/26/2014 at 1000 hours, 47 miles east of the City of Barstow and 10 miles west of the Ludlow exit at Crucero Road. Incident Command was initiated and is being maintained by CHP personnel.

**Hazardous Material Spill 14-1168, Impacting I-40 Barstow Area, San Bernardino County.** 47 miles east of the City of Barstow and 10 miles west of the Ludlow exit at Crucero Road.



## **2014 – Winter Storms**

### **Operational Area Status for Rain Event February 28 – March 2, 2014:**

**Inland Region:** Inland Region personnel have made positive contact with Operational Areas (OAs). Responses are below.

#### **Weather Briefing:**

Inland REOC will be hosting an NWS weather briefing conference call with OAs and Tribes at 1500hrs today.

#### **Amador**

No anticipated impacts.

#### **Butte**

No anticipated impacts.

#### **Calaveras**

No anticipated impacts.

#### **Colusa**

No identified issues at this time.

#### **El Dorado**

No anticipated impacts. Cameron Park Fire Department did request sandbags and sand in preparation of the storms but they have had no flooding.

## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014: (Cont.)**

#### **Fresno**

No impacts so far - monitoring the weekend storm event.

#### **Kern**

No impacts so far - monitoring the weekend storm event.

#### **Kings**

No impacts so far - monitoring the weekend storm event.

#### **Madera**

No identified issues at this time.

#### **Mariposa**

No identified issues at this time.

Storm data is still being analyzed and will be published today: no storm surge to be noted at this time. Total precipitation for Greeley Hill area is approximately 1.8" over the last 24 hours. All storm impacts for Mariposa seem to be positive at this time.

#### **Merced**

No Expected Impacts for this storm.

## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014: (Cont.)**

#### **Modoc**

No identified issues at this time.

All are continuing to monitor weather and have no issues to report or are anticipated. Those with burn area from the last two years are keeping an eye out.

#### **Nevada**

No anticipated impacts.

#### **Placer**

No identified issues at this time.

#### **Plumas**

No anticipated impacts.

#### **Sacramento**

Viewed as a normal storm. Anticipate some street/gutter flooding. There is a slight chance of tornadic activity.

#### **San Joaquin**

Anticipate some street/ gutter flooding. Will monitor air instability for possible tornado activity.

#### **Shasta**

No identified issues at this time. All are continuing to monitor weather and have no issues to report or are anticipated. Those with burn area from the last two years are keeping an eye out.



## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014: (Cont.)**

#### **Siskiyou**

No identified issues at this time. All are continuing to monitor weather and have no issues to report or are anticipated. Those with burn area from the last two years are keeping an eye out.

#### **Stanislaus**

No anticipated impacts.

#### **Sutter**

No anticipated impacts.

#### **Tehama**

No anticipated impacts.

#### **Trinity**

No identified issues at this time. All are continuing to monitor weather and have no issues to report or are anticipated. Those with burn area from the last two years are keeping an eye out.

#### **Tulare**

No anticipated impacts.



## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014: (Cont.)**

#### **Tuolumne**

Reported landslide off Old Priest Grade (old Highway 120) outside of Groveland. They were just responding to the landslide ten minutes ago. Will update after damage is surveyed.

#### **Yolo**

No Expected Impacts for this storm.

#### **Yuba**

No identified issues at this time. There are occasional slides onto Marysville Road as a result of the burn area from the 2010 Bullard's Fire, however there are no reports of such to date.

## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014:**

#### **Coastal Region:**

The Cal OES CDO completed a poll of the Coastal Region Operational Areas as of 1045 hours February 27, 2014:

#### **Coastal Counties Status**

Del Norte, Humboldt, Mendocino, Sonoma, Napa, Solano, Lake, Marin, Contra Costa, Alameda, San Francisco, San Mateo, Santa Clara, and Santa Cruz, monitoring with no concerns/request at this time.

- **Monterey County Proclamation Due to the Forecasted Series of Storms:**

Monterey County has proclaimed the existence of a local emergency due to a series of storms and related weather events, commencing on or about February 26, 2014 continuing through Sunday, March 2, 2014 causing flooding, mud and debris flow in areas extremely vulnerable to these threats due to post Pfeiffer Fire wildfire in December 2013. Immediate action is necessary to mitigate the effects of the local emergency; and this emergency does not permit delay from competitive solicitation to let contracts for bids. No state assistance is being requested and no Governor's Proclamation is being requested. Cal OES Coastal Region is dispatching staff to Monterey County to identify needs and provide necessary resource support from the State.

## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014: (Cont.)**

#### **Southern Region:**

- **Los Angeles County Planned Evacuations For Forecasted Heavy Rains**
  - A voluntary evacuation notification was sent to 739 residences in the Colby Fire burn area near Glendora at 1200 hours on February 26, 2014 due to anticipated debris flows. This same area will be under a mandatory evacuation beginning at 1200 hours, February 27, 2014.
  - [No overnight damage to report in the burn areas at this time.](#)
- **Los Angeles County Expected Proclamation**

Cal OES is expecting to receive a Proclamation for a State of Emergency in Bouquet Canyon located near Santa Clarita that was passed yesterday, February 25, 2014 by the Los Angeles County Board of Supervisors. Local residents' well water levels have dropped due to silt buildup in Bouquet Creek. Recent fire and storm events have increased sediment deposits in Bouquet Canyon Creek reducing its flood carrying capacity. The reduced flood carrying capacity minimized the recharge to groundwater wells which are the sole source for potable water for approximately 150 properties in the area.

## 2014 – Winter Storms (Cont.)

### Operational Area Status for Rain Event February 28 – March 2, 2014: (Cont.)

#### Los Angeles County (Cont.)

##### Evacuations:

**Azusa** - 02/26 Voluntary evacuations for 11 residents. 02/27 Mandatory evacuations were effective at noon.

**Glendora** - 02/26 Voluntary evacuations effective at 0800 hours. 02/27 Mandatory evacuations noon - affects about 739 residents.

**Monrovia** - 02/26-27 Advisory warning only to 300 residents.

##### Evacuation Center:

Residents in Glendora, Azusa and Camp Williams will be directed to an Evacuation Center at the Crowther Teen & Family Center, 241 W. Dawson in Glendora. The American Red Cross (ARC) is making plans on possibly converting the evacuation center to a shelter. The evacuation is open 24-hours.

##### Activations:

**Azusa** - Level I 02/27 at 1800 hours.

**Glendora** - 02/27 Level II at noon NOTE: Proclaiming with no request for State assistance. 02/28 Level III, time is not determined.

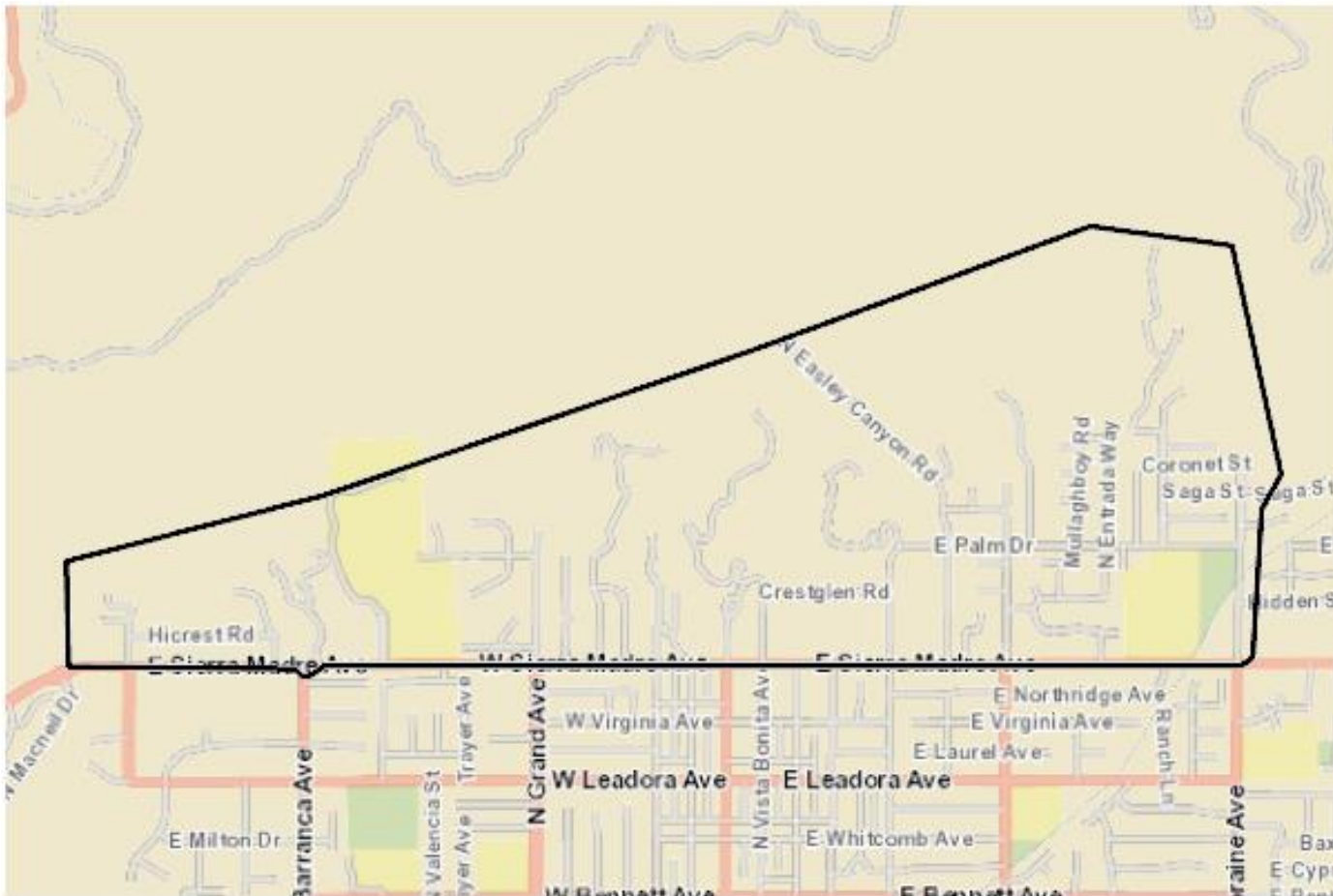
**Monrovia** - 02/27 Level II at 0600 hours

**Los Angeles** - 02/27 Level I at 0600 hours and contingency plans are being developed for a possible Level II activations.

**La Canada** - 02/26 monitoring only; revers 911 to about 300 residents in Paradise Valley.



## Glendora Evacuation Area, Los Angeles County



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

## 2014 – Winter Storms (Cont.)

### Road Closures: (Local Southern Region)

Location	Status	Reason	Begin Date	Estimated End Date
Angeles National Forest: <u>Glendora</u> : Glendora Mountain Road, Big Dalton Rd to East Fork Rd	Road Closed	Potential Mud/Debris Slides In Burn Areas	02/27/14	03/03/14
Angeles National Forest: Glendora Ridge Road, Mount Baldy Road to Glendora Mountain Road	Road Closed	Potential Mud/Debris Slides In Burn Areas	02/27/14	03/03/14
Azusa: Old San Gabriel Canyon Rd, <u>Azusa City</u> Boundary to Angeles National Forest	Road Closed	Potential Mud/Debris Slides In Burn Areas	02/27/14	03/03/14
Agua Dulce: Bouquet Canyon Road, 0.6 Miles South Of Big Oaks Lodge to 1.9 Miles North Of Vasquez <u>Cyn Rd</u>	Road Closed	Due To Storm @ 1am, Friday Morning	02/28/14	TBD





## 2014 – Winter Storms (Cont.)

### **Operational Area Status for Rain Event February 28 – March 2, 2014 (Cont.)**

- **Imperial County**

Imperial County is not planning to activate their EOC at this time. They are in contact with the NWS and are monitoring the forecast. They have also verified the local duty officers and their contact information, if that is needed. No other activities.

- **Inyo County**

Inyo County does not plan to activate their EOC. There is no need for State assistance at this time.

- **Mono County**

Mono County is not planning to activate at this time and has not requested State assistance.

- **Orange County**

Orange County does not plan to activate at this time. They are in touch with the Public Works DOC. They have had sandbags pre-staged for the season and are ensuring that crews are available to work during the storm period. They will let us know if anything changes.

- **Riverside County**

Riverside County is pre-positioning sandbags and sand to fire stations close to burn areas. No other activities planned. The Riverside County Duty Officer will monitor.

## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014 (Cont.)**

- **San Bernardino County**

[No damage reported due to the storm activity.](#) San Bernardino County does not plan to activate their EOC at this time. Caltrans is staffing in all San Bernardino County Mountain areas for the upcoming storm events. OES has provided updated weather and Caltrans preparations to the Fire Chiefs and OES staff. The County OES staff is in contact with the Flood Area Safety Task Force (FAST) and provided SOPs and sandbag information in the event FAST triggers are reached. City/Town EMS staff has been cc'd on the FAST SOPs and sandbag locations.

- **San Diego County**

San Diego County is not planning to activate for the storms at this time. The Duty Officer will be monitoring the storms very closely. San Diego County will activate if the situation warrants. The County is making sandbags and sand available to residents. The City of San Diego is also making sandbags available at various fire stations. They sent a press release out with the locations this morning.

- **San Luis Obispo County**

San Luis Obispo does not plan to activate at this time. The Duty Officer will monitor the situation.

- **Santa Barbara County**

Santa Barbara has no plans to activate for the rain.

## **2014 – Winter Storms (Cont.)**

### **Operational Area Status for Rain Event February 28 – March 2, 2014 (Cont.)**

- **Ventura County**

Ventura County will be monitoring this weekend at Duty Officer Status; however, if circumstances change and they need to activate, they would like to request a Cal OES Rep in their EOC.

# **CAL OES MISSIONS**

## **Drought Related Missions**

**2014-Inland-2185** Tuolumne County does not have a water master or any alternative resources to assist in determining the health of their ground water system. The County is requesting state agency expertise to assist with this determination.

## **SREOC Agency Representative Missions, Winter Storms event**

- 2014-SREOC-2384 for a CHP representative
- 2014-SREOC-2383 for a Caltrans representative
- **Staffing schedule at the Los Angeles County EOC:**
  - Friday, February 28<sup>th</sup> – 0600 – 1800 hours
  - Saturday, March 1<sup>st</sup> – 0600 – 1800 hours
  - Sunday, March 2<sup>nd</sup> – 0600 – 1800 hours

## **New Cal OES Missions**

**2014-LAW-2380** The San Bernardino County Sheriff's Department as the Regional Mutual Aid Coordinator is requesting the 9th Civil Support Team of the California National Guard for support during the running of the Auto Club Speedway's NASCAR Races to be held from Friday, March 21, 2014 through Sunday, March 23, 2014. The CNG has accepted the mission and will deploy the requested resources.

## **New Cal OES Missions (Cont.)**

**2014-LAW-2390** San Benito County SO is requesting two (2) Historic remains Detection K-9 Teams from Santa Clara County Sheriff's Department. Search area will be in the vicinity of Hwy 56 east of Hwy 25. Cal OES LDO is coordinating resources.

## **Ongoing Cal OES Missions**

**2014-LAW-2289** Los Angeles County requesting California National Guard (CNG) 9<sup>th</sup> Civil Support Team (CST) for the 86<sup>th</sup> Academy Awards on Sunday, 3/2/2014.

**2014-LAW-2307** California Department of Fish and Wildlife (DFW) has requested California Air National Guard to assist in the movement of equipment and fuel between Farallon National Wildlife Refuge and the mainland. Approximately 3-4 sorties are expected with an HH-60G helicopter any one day between 2/24-28/2014 or before 3/15/2014. After receiving the official letter of request from USFWS on behalf of the California DFW, Cal OES LDO has changed the target date of the mission to 2/27/14, the county to Marin as Stinson Beach was Identified as the primary staging area and the resource to an HH-60.

**2014-LAW-2258** Placer County Sheriff's Department requesting 2 radio kit's (kit of 14 radios), 1 kit of VHF and 1 kit of UHF, to assist and support a mountain rescue training. Placer SO will pick-up radios on Friday, 02/27/2014, for training on the weekend of the 28th and 29th of February.

## Ongoing Cal OES Missions: (Cont.)

**2014-SOC-2111** Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

**2014-LAW-2069** Solano County Sheriff's Department is requesting California National Guard (CNG) tents to support classes and vendor displays at SAREX 2014 (A joint coordination exercise) scheduled for 9/05-07/2014 in Napa County. Setup of requested resources will begin on 9/04/2014 and tear down will occur on 9/08. The exact scope of work will be determined as the planning cycle continues. There will also be a request for communications support which may be a combination of CNG and Cal OES Telecommunications resources. Mission number pulled to allow CNG to begin determining what assets may be available to assist. At this time the specifics of the request are deemed "to be determined" (TBD).



# **CAL OES DEPLOYMENTS**

## **Cal OES (Updated)**

**02/26/2014** – Cal OES Coastal Region has deployed one regional representative to Monterey County to identify needs and provide necessary resource support from the State. The major concern is runoff from the recent Pfeiffer Fire.

## **EMAC Colorado (No change)**

**2014-SOC-2101** California deployed a Recovery Specialist, Clyde Muraoka, to Colorado as requested via EMAC #510-RR-2388 to assist in flood recovery operations. The coordination process is complete. Personnel have arrived safely and reported for assignment. The deployment began on 2/09/2014 with a confirmed demobilization date of 3/12/2014.

## **UPCOMING EVENTS, TRAINING, EXERCISES**

### **Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise**

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.

### **2014 Golden Guardian**

Planning is currently underway for the Governor's 2014 exercise series. The series will test the *California Cascadia Subduction Zone Earthquake and Tsunami Response Plan* developed by FEMA Region IX and Cal OES

- Logistics Tabletop Exercise - March 5, 2014
- Logistics Rehearsal of Concept Drill - April 2, 2014
- REOC Communications Functional Exercise - March 27, 2014

### **The Tsunami Warning Communications Test**

Live code, activating EAS will be on the North Coast in Del Norte, Humboldt, Mendocino Counties on Wednesday 3/26/2014 (between 11:00 and Noon PDT).

- Del Norte County will be asking residents of the community to participate in a full evacuation exercise on March 26 between 1100 – 1300 hours PDT.



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*